Jacobus J Van Hilten

List of Publications by Year
in descending order

39 papers	10,158 citations	257450 24 h-index	302126 39 g-index
41 all docs	41 docs citations	41 times ranked	11854 citing authors

#	Article	IF	Citations
1	Investigation of Autosomal Genetic Sex Differences in Parkinson's Disease. Annals of Neurology, 2021, 90, 35-42.	5.3	29
2	Genome-wide survival study identifies a novel synaptic locus and polygenic score for cognitive progression in Parkinsonâ€™s disease. Nature Genetics, 2021, 53, 787-793.	21.4	82
3	Finding genetically-supported drug targets for Parkinsonâ€™s disease using Mendelian randomization of the druggable genome. Nature Communications, 2021, 12, 7342.	12.8	44
4	Genomewide association study of Parkinson's disease clinical biomarkers in 12 longitudinal patients' cohorts. Movement Disorders, 2019, 34, 1839-1850.	3.9	122
5	Identification of novel risk loci, causal insights, and heritable risk for Parkinson's disease: a meta-analysis of genome-wide association studies. Lancet Neurology, The, 2019, 18, 1091-1102.	10.2	1,414
6	Sex matters in complex regional pain syndrome. European Journal of Pain, 2019, 23, 1108-1116.	2.8	12
7	Quantitative EEG reflects non-dopaminergic disease severity in Parkinsonâ€™s disease. Clinical Neurophysiology, 2018, 129, 1748-1755.	1.5	23
8	A prospective, multisite, international validation of the Complex Regional Pain Syndrome Severity Score. Pain, 2017, 158, 1430-1436.	4.2	73
9	Excessive burden of lysosomal storage disorder gene variants in Parkinsonâ€™s disease. Brain, 2017, 140, 3191-3203.	7.6	323
10	Impaired Inhibitory Force Feedback in Fixed Dystonia. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2016, 24, 475-484.	4.9	5
11	Diurnal and Nocturnal Skin Temperature Regulation in Chronic Complex Regional Pain Syndrome. Journal of Pain, 2015, 16, 207-213.	1.4	4
12	Motor Cortical Activity During Motor Tasks Is Normal in Patients With Complex Regional Pain Syndrome. Journal of Pain, 2015, 16, 87-94.	1.4	10
13	Health-related quality of life in 975 patients with complex regional pain syndrome type 1. Pain, 2014, 155, 629-634.	4.2	57
14	Evaluation of mirrored muscle activity in patients with Complex Regional Pain Syndrome. Clinical Neurophysiology, 2014, 125, 2100-2108.	1.5	4
15	Responsiveness to botulinum toxin type A in muscles of complex regional pain patients with tonic dystonia. Journal of Neural Transmission, 2014, 121, 761-7.	2.8	7
16	Intense Pain Soon After Wrist Fracture Strongly Predicts Who Will Develop Complex Regional Pain Syndrome: Prospective Cohort Study. Journal of Pain, 2014, 15, 16-23.	1.4	125
17	1H-NMR metabolic profiling of cerebrospinal fluid in patients with complex regional pain syndromeâ€“related dystonia. Pain, 2014, 155, 190-196.	4.2	14
18	Muscle hyperalgesia is widespread in patients with complex regional pain syndrome. Pain, 2013, 154, 2745-2749.	4.2	26

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19	Motor Dysfunction of Complex Regional Pain Syndrome Is Related to Impaired Central Processing of Proprioceptive Information. Journal of Pain, 2013, 14, 1460-1474.	1.4	43
20	An Explanatory Study Evaluating the Muscle Relaxant Effects ofÂIntramuscular Magnesium Sulphate for Dystonia in Complex Regional Pain Syndrome. Journal of Pain, 2013, 14, 1341-1348.	1.4	19
21	Muscle Hyperalgesia Correlates With Motor Function in Complex Regional Pain Syndrome Type 1. Journal of Pain, 2013, 14, 446-454.	1.4	17
22	Pain Relief Is Associated With Improvement in Motor Function inÂComplex Regional Pain Syndrome Type 1: Secondary Analysis ofÂa Placebo-Controlled Study on the Effects of Ketamine. Journal of Pain, 2013, 14, 1514-1521.	1.4	15
23	Deficient muscle activation in patients with Complex Regional Pain Syndrome and abnormal hand postures: An electromyographic evaluation. Clinical Neurophysiology, 2013, 124, 2025-2035.	1.5	11
24	Efficacy of Intrathecal Baclofen on Different Pain Qualities in Complex Regional Pain Syndrome. Anesthesia and Analgesia, 2013, 116, 211-215.	2.2	32
25	Inflammation in complex regional pain syndrome. Neurology, 2013, 80, 106-117.	1.1	196
26	The Role of Pain Coping and Kinesiophobia in Patients With Complex Regional Pain Syndrome Type 1 of the Legs. Clinical Journal of Pain, 2013, 29, 563-569.	1.9	24
27	Genetic HLA Associations in Complex Regional Pain Syndrome With and Without Dystonia. Journal of Pain, 2012, 13, 784-789.	1.4	70
28	Clinical features and pathophysiology of complex regional pain syndrome. Lancet Neurology, The, 2011, 10, 637-648.	10.2	553
29	Spreading of complex regional pain syndrome: not a random process. Journal of Neural Transmission, 2011, 118, 1301-1309.	2.8	123
30	Spontaneous onset of Complex Regional Pain Syndrome. European Journal of Pain, 2010, 14, 510-513.	2.8	56
31	HLA-B62 and HLA-DQ8 are associated with Complex Regional Pain Syndrome with fixed dystonia. Pain, 2009, 145, 82-85.	4.2	75
32	Intrathecal glycine for pain and dystonia in complex regional pain syndrome. Pain, 2009, 146, 199-204.	4.2	34
33	Familial occurrence of complex regional pain syndrome. European Journal of Pain, 2009, 13, 171-177.	2.8	74
34	Ketamine produces effective and long-term pain relief in patients with Complex Regional Pain Syndrome Type 1. Pain, 2009, 145, 304-311.	4.2	375
35	Increased Risk of Complex Regional Pain Syndrome in Siblings ofÂPatients?. Journal of Pain, 2009, 10, 1250-1255.	1.4	36
36	Movement Disorder Societyâ€sponsored revision of the Unified Parkinson's Disease Rating Scale (MDSâ€UPDRS): Scale presentation and clinimetric testing results. Movement Disorders, 2008, 23, 2129-2170.	3.9	4,796

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37	Analysis of Cerebrospinal Fluid Inflammatory Mediators in Chronic Complex Regional Pain Syndrome Related Dystonia. Clinical Journal of Pain, 2008, 24, 30-34.	1.9	23
38	Onset and progression of dystonia in Complex Regional Pain Syndrome. Pain, 2007, 130, 287-293.	4.2	114
39	Movement Disorder Society-sponsored revision of the Unified Parkinson's Disease Rating Scale (MDS-UPDRS): Process, format, and clinimetric testing plan. Movement Disorders, 2007, 22, 41-47.	3.9	1,097